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CLIENT/MATTER NO.: 6637.0004

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**MESSAGE**

**Dear Examiner Morgan:**

**Please find attached a draft of proposed claims. Please note the proposed changes to claims 3 and 4, which serve to more clear up any ambiguity. Further, the proposed claim 3, with additional limitations, would seem to avoid Broom et al.**

**Thank you,****John A. Monocello****51,022**  
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***DRAFT*****PROPOSED CLAIMS**

3. A treatment material for use in a method for removing a coating, said coating having a hazardous metal or compound contained therein, said treatment material comprising:

a) a compound selected from the group consisting of Sodium Silicate, Diammonium Phosphate, Sodium Metasilicate, Dicalcium Phosphate, Sodium Orthosilicate, Dipotassium Phosphate, Potassium Silicate, Tricalcium Phosphate, Aluminum Sulfate, Trisodium Phosphate, Alum, Sodium Metabisulfite, Ferrous Sulfate, Metallic Iron, Ferric Sulfate, Silicate of Soda, Tricalcium Silicate, Soda Ash (Sodium Carbonate), Dicalcium Silicate, Caustic Potash (Potassium), Tricalcium Aluminate, Hydroxide, Calcium Carbonate, Calcium Phosphate, Phosphoric Acid, Polythio Carbonate, and combinations thereof; and

b) a solvent in an amount up to 75% by total weight of the treatment material, wherein said solvent is selected from the group consisting of water, aliphatic hydrocarbons, aromatic hydrocarbons, alcohols, esters, glycol ethers, ketones, chlorinated solvents and glycols.

4. A treatment material for use in a method for removing a coating, said coating having a hazardous metal or compound contained therein, said treatment material comprising:

a. at least one of :

- i. an alkali metal silicate or alkaline earth metal silicate or portland cement,
- ii. an alkali metal or alkaline earth metal phosphate,

iii. an oxide or hydroxide of a magnesium, aluminum, iron, potassium or sodium; or

iv. combinations thereof, wherein said combination is present in a ratio ranging from 10:0:0 to 0:1:1 (i), (ii ); and (iii) respectively; and

b. a solvent selected from water, aliphatic hydrocarbons, aromatic hydrocarbons, alcohols, esters, glycol ethers, ketones, chlorinated solvents and glycols.

5. A treatment material as set forth in Claim 4 wherein said ratio of part a(iv) are between 10:1:0.2 to 7:1:0.5.

7. A treatment material for admixture with a paint stripper comprising:

a) an alkali metal or alkaline earth metal silicate or portland cement;

b) an alkali metal or alkaline earth metal silicate, oxide, hydroxide or portland cement;

and

c) an alkali metal phosphate, oxide or hydroxide.

8. A treatment material for use with an encapsulant or overcoating comprising:

a) an alkali metal or alkaline earth metal silicate oxide or hydroxide or portland cement;

and

b) an alkali metal or alkaline earth metal phosphate.

9. A treatment material for use with an abrasive in removing coatings, said coatings having a hazardous metal or compound contained therein, said treatment material comprising:

- a. an alkali metal or alkaline earth metal silicate oxide or hydroxide or portland cement types I to V; and
- b. an alkali metal or alkaline earth metal phosphate.

13. A treatment material comprising magnesium oxide and calcium phosphate, said magnesium oxide and calcium phosphate mixed in an alkyd, epoxy, acrylic, elastomeric or urethane paint system.